

Claims

I claim:

1. A chassis for a stringed musical instrument, comprising:

a rigid support member having a front portion for receiving a neck of a stringed musical instrument, a back portion for securing at least one string, and a body receiving portion;

a bridge disposed on the support member for elevating strings off the surface of the body member;

a first attachment mechanism for releasably attaching a neck of a stringed musical instrument at the front portion of the support member; and

a second attachment mechanism for releasably attaching a body of a stringed musical instrument at the body receiving portion of the support member.
2. The chassis of claim 1, wherein the support member is made of metal.
3. The chassis of claim 1, wherein the front portion comprises a recess formed in the support member.
4. The chassis of claim 3, wherein the support member is made of solid material.
5. The chassis of claim 4, wherein the solid material is metal.
6. The chassis of claim 3, wherein the body receiving portion comprises a surface of the support member on a side thereof opposite the bridge.

7. The chassis of claim 6, wherein the support member is made of solid material.
8. The chassis of claim 7, wherein the support member is made of metal.
9. The chassis of claim 7, wherein the second attachment mechanism comprises a threaded aperture in the support member.
10. The chassis of claim 7, wherein the first mechanism attachment comprises a threaded fastener.
11. The chassis of claim 7, further comprising one or more slots formed in the back portion of the support member for receiving respective strings.
12. The chassis of claim 1, further comprising one or more slots formed in the back portion of the support member for receiving respective strings.
13. A stringed musical instrument including the chassis of claim 1 and further comprising a neck removably attached to the chassis at the front portion thereof, a body removably attached to the chassis at the body receiving portion thereof, and at least one string, affixed at one end to the back portion of the chassis and at the opposing end to the neck, said at least one string passing over the bridge and being under tension sufficient for generating a musical tone.
14. The stringed musical instrument of claim 13, wherein the neck includes a fingerboard over which said at least one string passes.
15. The stringed musical instrument of claim 14, wherein the fingerboard is equipped with frets.
16. The stringed musical instrument of claim 14, wherein the neck is equipped with a headstock and tuning pegs.

17. The stringed instrument of claim 16, wherein the chassis is constructed of metal.
18. The stringed instrument of claim 13, wherein the chassis is constructed of metal.
19. The stringed instrument of claim 13, wherein the neck is equipped with a headstock and tuning pegs.
20. A method for assembling a stringed instrument, comprising:
 - providing a support member having a front portion for receiving a neck of a stringed musical instrument, a back portion for securing at least one string, and a body receiving portion;
 - providing a bridge disposed on the support member for elevating strings off the surface of the body member;
 - releasably attaching a neck of a stringed musical instrument at the front portion of the support member;
 - releasably attaching a body of a stringed musical instrument at the body receiving portion of the support member; and
 - securing said at least one string between the neck and the back portion of the support member, said at least one string passing over the bridge and being under tension sufficient for generating a musical tone.